

secret of successful feeding for milk. This feed can make the mix of rations an easy matter.

value in that the manurial residues of these feeds is returned to the soil. The golden maxim of the dairy farmer should be "Produce as much feed as possible on the farm. Feed the grains to them as milk and meat, at the same time making use of the manure as fertilizer."

Feed According to Production.

The dairy farmer should keep the production and expenses of every cow in his herd and should supply feed to the cow in proportion to her production and capacity. An excellent rule is set in the Wisconsin College of Agriculture herd is to "feed as many pounds of grain daily as the animal produces pounds of butter fat during the week." Roughage should be supplied in amount which the cow will clean up thoroughly.

Corn still remains the most valuable winter feed grown in the United States. It can be best fed as silage as in this form the dairy herd relish it best and there is the least waste. Silage which is to the cow what canned vegetables are to the human race, is greatly relished by the dairy herd on account of its succulence. It should be fed after milking where fears are entertained that it will give an unpleasant flavor to the milk. Silage is rich in carbohydrates and low in protein and should be supplemented by clover hay or some similar leguminous hay as clover, alfalfa, pea or vetch hay in order to provide sufficient protein. Where silage is not available it is advisable to grow root crops as mangels, turnips and rutabagas and use them as part of the ration. These roots can be grown cheaply and can be substituted for a part of the grain in the dairy cow's ration, being especially relished on account of their succulence. Even with silage they furnish variety and are valuable. Alfalfa is very palatable and valuable as a feed on account of its large protein content. It is an excellent food, both for growth and milk elaboration. A very cheap ration for cattle consists of corn silage and alfalfa.

System of Winter Feeding.

During the winter the dairy herd at the Wisconsin College of Agriculture receives per head daily 20 to 40 pounds of corn silage according to the capacity of the animals, 8 to 9 pounds mixed hay, and as many pounds of grain daily as the cow produces.

NOTICE.

The Lexington Herald has announced its usual January Bargain offer of \$5.00 per year, if paid in advance on or before January 1st 1911, or who will pay all arrears to that date at the regular rate of 50c. per month. Mail subscriptions to THE LEXINGTON HERALD CO (Incorporated) Lexington, Ky.

sleek coats. It has a very beneficial effect upon the digestive tract should not be fed in large quantities due to its concentrated character.

The nutritive ratio of a given feed depends upon the character of feeds which it contains with reference to their protein, carbohydrate and fat content. Some feeds are deficient in protein and such therefore must be supplemented with feeds rich in protein substance in order that the animals may be supplied with the proper nutrient nourishing the body and for the production of milk, beef, wool, etc.

An investigation of problems connected with the feeding of the Wisconsin College of Agriculture herd, which has been conducted during the past nine years, furnishes additional evidence with regard to proper protein supply of ration dairy cows on Wisconsin farms in other northwestern states. The investigation and practical feeding experience in this country have shown that a nutritive ratio of 1:6 or 1:7, which is wider than that of recommended by the German investigators, can be used successfully. Teachings of many carefully planned and conducted experiments and experience of dairy farmers have paid special attention to question of the relative economy of the different kinds of feeds in their particular conditions find that a medium wide nutritive ratio in general, to be preferred under conditions of dairying in the northwestern states.

Medium Protein Rations Best.

This investigation mentioned above showed conclusively that the medium protein rations were more economical and produced better results than the high protein rations. On the average there was a gain in the net profit in favor of medium protein rations amounting to nearly 18 per cent. The significance of this result lies in the fact that the medium protein rations were composed largely of farm-grown feeds, supplemented by full feeds and small amounts of the more expensive high protein feeds. This investigation leads to the conclusion that Wisconsin dairy farmers and others similarly situated will do well to feed their cows rations of medium protein contents which as a general rule will have relatively wide nutritive ratios.

NASHVILLE, TENN.

For forty years the friend and counselor of Kentucky farmers. Twenty-four pages twice a month. 50 cents a year or three years for \$1.00

SAMPLE COPY SENT FREE. DO YOU WANT ONE?

Intending purchasers of Pianos and Organs would save money by buying from us during our holiday sales, as the Baldwin Co. is giving special inducements in the way of prices and terms. Call on or write me for any desired information, and oblige,

J. T. GEVEDON, Gen. Agt. for The Baldwin.

No. 24-11

ROAD GROCERY, DORSA KEETON, PROP'R.

Facts for Weak Women

Nine-tenths of all the sickness of women is due to some derangement or disease of the organs distinctly feminine. Such sickness can be cured—is cured every day by

Dr. Pierce's Favorite Prescription

It Makes Weak Women Strong,
Sick Women Well.

It acts directly on the organs affected and is at the same time a general restorative tonic for the whole system. It cures female complaint right in the privacy of home. It makes unnecessary the disagreeable questioning, examinations and local treatment so universally insisted upon by doctors, and so abhorrent to every modest woman.

We shall not particularize here as to the symptoms of these peculiar affections incident to women, but those wanting full information as to their symptoms and means of positive cure are referred to the People's Common Sense Medical Adviser—1000 pages, newly revised and up-to-date Edition, sent free on receipt of 21 one-cent stamps to cover cost of mailing only; or, in cloth binding for \$1 stamps.

Address Dr. R. V. Pierce, Buffalo, N. Y.



THE H. KRISH COMPANY, Inc.

Catlettsburg, Kentucky

WHOLESALE Dry Goods and Notions

Always in stock a well

Orders filled promptly and with care.

THE YEAR OF GREAT PROSPERITY

READ The Evening Post AND GET YOUR SHARE

FREE—1908 Edition Kentucky Governors' Wall Atlas to all who Subscribe for Six Months or a Year.

EVERY TRUE KENTUCKIAN SHOULD HAVE A COPY OF THIS SPLENDID WALL ATLAS

The Latest Kentucky Map—Up To 1908—Full and Complete

Engraved especially for The Evening Post at a cost of \$5.00. Printed in colors on heavy map paper. It contains six pages 36x48 inches. The Chart alone is worth \$1.50.

The Portraits of all the Kentucky Governors, some of them very rare, one the only picture of the kind in existence.

There are also other maps of great value, among them a map of the United States, the Philippines, Hawaii, Porto Rico, and the Panama Canal Zone, also map of the World.

The Atlas shows portraits of all the Presidents, the Rulers of all Nations, with Coats of Arms and Flags.

A page is given to Historical Kentucky from formation of State to the year 1908. A list of Kentucky's Representatives, U. S. Senators, Chief Justices, State Officials, Army, Navy, and Railroad Commissioners' Districts, Domestic and Foreign.

and Republican State Central Committee and State Executive Committee, Senatorial and House of Representatives, and the County, City, and Town Officials of Kentucky, when made and published.

and the Original States and these admitted. The Evening Post Kentucky Governor Wall Atlas will be given FREE to those who subscribe for one year at \$5.00 or for six months at \$3.00 by Mail. (This price only for the Atlas and full description of contents.)

Copy and full description of contents, subscribe today and get the Atlas.

Address: THE EVENING POST, Louisville, Ky.



Isaac Shelby



Angelus E. Wilson

SPECIAL P

WITH THIS PAPER

J. S. O'ROURKE

LOMBARD PIANOS

The Pianos With



The Sweetest Tone

Praised by Press and Pulpit

No Piano has ever been more enthusiastically endorsed. The Artistic Case, the Easy, Responsive Action, and above all the deep, sweet, rich Tone, captivates performer and listener. The united verdict is that

LOMBARD PIANOS ARE THE BEST IN THE WORLD !!

Mrs. Helen M. Baker, 344 Grand Ave., Aurora, Ill., says: "I cannot find words in the English language to express my appreciation to you for having sold me such a beautiful instrument. I really think it is the most beautiful case I ever saw, and the tone is simply grand. I shall be glad to give you any testimonial, as I think the Lombard should take the lead."

Rev. Geo. Doubleday, Pres. Corpus Christi College, Galveston, Ill., says: "We are using the Lombard in our College work at Corpus Christi, and it is a pleasure to recommend it. It is a beautiful instrument with a deep, sweet, rich tone."

J. W. Parviance, Editor McHenry County Independent, Selmer, Tenn., says: "The instrument (Lombard Piano) fills our most sanguine expectations. It is not only a rare beauty in its outward finish, but the tone is round, full, rich and sweet. Your firm has proven to be prompt and reliable in its dealings with me."

J. Ernest Paxson, Editor Press, Parkersburg, Pa., says: "I must say that the Lombard sent me is a beautiful instrument, and a credit to a standard firm. We are more than satisfied."

R. S. Knapp, President Federal Charter Co., Washington, D. C., says: "We now realize after a careful and comprehensive trial of the Lombard by many musical artists of Washington, that it stands second to none, regardless of price or make. Every one who has tried this instrument is enthusiastic in its praise."

These are samples of hundreds of enthusiastic letters received in every mail.

Do Not Buy a Piano Until You Have Investigated the Lombard.

We send the Lombard Piano to any reliable party on 10 days' free trial. It may be paid for by easy monthly or quarterly payments. Credit will be given to suit any honest customer. A discount allowed for all cash.

GALESBURG PIANO CO.,
MANUFACTURERS. GALESBURG, ILL.

See the editor of this paper for further information about the Lombard Piano, and a special opportunity to get one almost FREE. Some one will get the bargain of his life.